

**GILEAD**Advancing Therapeutics
Improving Lives

Intellectual Property

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29 JUN 2005

To: George Dombroske - PCT Legal **From:** Sharon A. Lira**Fax:** (571-273-0459) **Date:** June 29, 2005**Phone:** (703-305-3257) **Pages:** 7**Re:** Serial Number: 10/511182 **CC:**Legal Staff
International Division☐ Urgent ☒ For Review ☐ Please Comment ☒ Please Reply ☐ Please Recycle

Dear Mr. Dombroske:

Per our conversation, the following is the recorded assignment which do not indicate the filing date of the above serial number. In addition, I have included a copy of the stamped post card, which reflects the serial number issued by the PTO.

Thank you very much for assisting me with this matter.

If there is anything else I can provide you, in order to update our information, please do not hesitate to contact me.

Again, thank you very much for your assistance.

Best regards,

Sharon A. Lira
Paralegal - Intellectual Property
Phone: (650) 522-5116
Fax: (650) 522-5575
ip@gilead.com

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**CORRECTED
NOTICE****UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 09, 2005

PTAS

GILEAD SCIENCES INC
JAMES J. WONG
333 LAKESIDE DRIVE
FOSTER CITY, CA 94404UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/14/2005

REEL/FRAME: 015895/0406
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, JAMES M.

DOC DATE: 11/09/2004

ASSIGNOR:

CHEN, XIAOWU

DOC DATE: 11/09/2004

ASSIGNOR:

KIM, CHOUNG U.

DOC DATE: 11/11/2004

ASSIGNOR:

LEE, WILLIAM A.

DOC DATE: 11/11/2004

ASSIGNOR:

LEE, CHRISTOPHER P.

DOC DATE: 11/09/2004

ASSIGNOR:

TARIO, JAMES D.

DOC DATE: 11/09/2004

015895/0406 PAGE 2

ASSIGNOR:

XU, LIANHONG

DOC DATE: 11/09/2004

ASSIGNOR:

NELSON, PETER H.

DOC DATE: 11/05/2004

ASSIGNEE:

GILEAD SCIENCES, INC.

333 LAKESIDE DRIVE

FOSTER CITY, CALIFORNIA 94404

SERIAL NUMBER: 10511182

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: NON NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS

DOROTHY WILLIAMS, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

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FORM PTO - 1535

700161816

 U.S. DEPARTMENT OF COMMERCE
RECORDATION FORM COVER SHEET
 Patent and Trademark Office
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

260 US

1. Name of conveying party(ies):

- (1) James M. Chen
- (2) Xiaowu Chen
- (3) Choung U. Kim
- (4) William A. Lee
- (5) Christopher P. Lee
- (6) James D. Tario
- (7) Lianhong Xu
- (8) Peter H. Nelson

2. Name and address of receiving party(ies):

Name: Gilead Sciences Inc.
 Street Address: 999 Lakeside Drive
Foster City, California 94404

Additional name(s) & address(es) attached? NoAdditional name(s) of conveying party(ies) attached? Yes X No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

(1)(2)(5)(6)(7) November 9, 2004;

(3)(4) November 11, 2004;

Execution Date: 18 November 5, 2004

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is _____

 A. Patent Application No.(s)
10/511,182

B. Patent No.(s)

Additional numbers attached? Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James J. WongInternal Address: GILEAD SCIENCES INCStreet Address: 999 Lakeside DriveCity: Foster City State: CA ZIP: 944046. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☒ Authorized to be charged to deposit account

8. Deposit account number:

07-1250

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James J. Wong, Reg. No. 34 949
 Name of Person Signing

James J. Wong
 Signature
12/9/04

Date

Total number of pages comprising cover sheet:

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ASSIGNMENT

THIS ASSIGNMENT, by James M. Chen, Xiaowu Chen, Choung U. Kim, William A. Lee, Christopher P. Lee, James D. Tano and Lianhong Xu (hereinafter referred to as the assignors), residing at 4015 Marplehead Dr., San Ramon, CA 94583; 377 Laurie Meadows Dr., #319, San Mateo, CA 94403; 1750 Elizabeth St. San Carlos, CA 94070; 749 Anderson Dr., Los Altos, CA 94024; 65 Hermann St., #5, San Francisco, CA 94102; 142 Elm St Apt. 205, San Mateo, CA 94401 and 640 Hopart Ave., San Mateo, CA 94402 respectively, witnesses:

WHEREAS, the said assignors have invented certain new and useful improvements in **NON NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS**

set forth in an application for Letters Patent of the United States, ☐ having an oath or declaration executed on even date herewith: ☒ bearing Serial No. 10/511,182 and filed on October 14, 2004 and

WHEREAS, GILEAD SCIENCES INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 333 Lakeside Drive Foster City, CA 94404 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW THEREFORE, in consideration of One Dollar (\$ 1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted herefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent abovementioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successor, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventors and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors legal representatives and assigns.

Date <u>Nov. 9 2004</u>	Name of inventor	<u>[Signature]</u> James M. Chen
Date <u>Nov. 9, 2004</u>	Name of inventor	<u>[Signature]</u> Xiaowu Chen
Date <u>Nov 11, 2004</u>	Name of inventor	<u>[Signature]</u> Choung U. Kim
Date <u>11.11.04</u>	Name of inventor	<u>[Signature]</u> William A. Lee
Date <u>11/9/04</u>	Name of inventor	<u>[Signature]</u> Christopher P. Lee
Date <u>11/9/04</u>	Name of inventor	<u>[Signature]</u> James D. Tano
Date <u>11/9/04</u>	Name of inventor	<u>[Signature]</u> Lianhong Xu

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ASSIGNMENT

THIS ASSIGNMENT, by Peter H. Nelson (hereinafter referred to as the assignor), residing at 42 San Juan Court, Los Altos, California 94022 respectively, witnesses:

WHEREAS, the said assignors have invented certain new and useful improvements in NON NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS

set forth in an application for Letters Patent of the United States, ☐ having an oath or declaration executed on even date herewith: ☒ bearing Serial No. 10/511,182 and filed on October 14, 2004 and

WHEREAS, GILEAD SCIENCES INC., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 333 Lakeside Drive, Foster City, CA 94404 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$ 1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successor, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventors and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Date 10-5-04 Name of Inventor Peter H. Nelson
Peter H. Nelson

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1428 TTF June 2005

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FROM: (PLEASE PRINT)

GILEAD SCIENCES INC
253 LAKESIDE DR
FOSTER CITY

Attn: Mark L. Bosse

TO: (PLEASE PRINT)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Mail Stop PCT

In re Application of: Chen et al.
 Serial No. Unassigned
 Filed on October 14, 2004
 Mailed on October 14, 2004

Docket No. 260.US
 By: MARK L BOSSE
 Reg. No. 55,071

10/511187

The following has been received in the U.S. Patent Office on the date stamped

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|---|---|
| <input type="checkbox"/> Amendment/Response | <input checked="" type="checkbox"/> Patent Application <u>X</u> US <u>X</u> PCT |
| <input type="checkbox"/> Extension of Time Request | <input checked="" type="checkbox"/> Declaration <u>X</u> Power of Attorney |
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| <input type="checkbox"/> Notice of Appeal | <input type="checkbox"/> Small Entity Statement |
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| <input checked="" type="checkbox"/> Form 1449 with <u>References</u> | <input type="checkbox"/> No. pgs. of Specification |
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